

11/10/03

Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office							Atty. Docket No. 59154-AZ/JPW/GJG	Serial No. Not Yet Known
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)									Applicant Virginia W. Cornish	
							Filing Date November 10, 2003	Group		

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number						Date	Name	Class	Subclass	Filing Date if Appropriate
<i>HP</i>		5	7	3	6	3	4	3	April 7, 1998	Landry		
		5	4	6	8	6	1	4	Nov. 21, 1995	Fields et al.		
		5	3	1	4	8	1	7	May 24, 1994	Schultz, P.		
		5	1	9	4	5	9	4	March 16, 1993	Kwawli et al.		

FOREIGN PATENT DOCUMENTS

		Document Number						Date	Country	Class	Subclass	Translation		
		9	9	1	0	5	1	0				Yes	No	
<i>HP</i>		9	9	1	0	5	1	0	March 4, 1999	WO				
		9	9	1	0	5	0	8	March 4, 1999	WO				
		9	8	1	3	3	5	3	April 2, 1998	WO				
		9	7	3	1	1	1	3	August 28, 1997	WO				
		9	6	3	0	5	4	0	October 3, 1999	WO				
		0	7	4	2	0	1	5	November 13, 1996	EP				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>HP</i>	Austin DJ, et al. Proximity versus allosteric: the role of regulated protein dimerization in biology. 1994. Chem Biol. 1(3): 131-6
	Belshaw PJ, et al. Controlling protein association and subcellular localization with a synthetic ligand that induces heterodimerization of proteins. 1996. Proc. Natl Acad Sci USA 93(10):4604-7
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EXAMINER	<i>Hope Robinson</i>	DATE CONSIDERED	<i>8/30/03</i>
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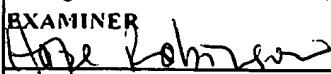
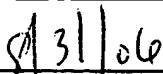
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Ho SN, et al. Dimeric ligands define a role for transcriptional activation domains in reinitiation. 1996. Nature. 382(6594):822-6
	Holsinger LJ, et al. Signal transduction in T lymphocytes using a conditional allele of Sos. 1995. Proc. Natl. Acad. Sci. USA 92:9810-9814
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<i>HAG</i>	Klemm JD, et al. Dimerization as a regulatory mechanism in signal transduction. 1998. Annu. Rev. Immunol.
	16:569-92
	Liberles SD, et al. Inducible gene expression and protein translocation using nontoxic ligands identified by a mammalian three-hybrid screen. 1997. Proc. Natl. Acad. Sci. USA
	94(15):7825-7830
	Licitra EJ, et al. A three-hybrid system for detecting small ligand-protein receptor interactions. 1996. Proc. Natl. Acad. Sci. USA
	98:12817-12821

EXAMINER <i>Steve Whizer</i>	DATE CONSIDERED <i>8/31/04</i>
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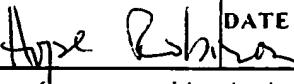
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	Schreiber SL. Chemical genetics resulting from a passion for synthetic organic chemistry. 1998. Bioorganic & Medicinal Chemistry 6:1127-1152

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
		Stockwell BR, et al. TGF-beta-signaling with small molecule FKBP12 antagonists that bind myristoylated FKBP12- TGF-beta type I receptor fusion proteins. 1998. Chem Biol. 5(7):385-95					
		Stockwell BR, et al. Probing the role of homomeric and heteromeric receptor interactions in TGF-beta signaling using small molecule dimerizers. 1998. Curr Biol 8(13):761- 70					
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		Yang, J., et al. Small-molecule control of insulin and PDGF receptor signaling and the role of membrane attachment. 1997 Curr. Biol. 8:11-18					
		Zlokarnik G, et al. Quantitation of transcription and clonal selection of single living cells with beta-lactamase as reporter. 1998, Science 279(5347):84-8					
		Search Report dated May 14, 2001 corresponding PCT International Application No. PCT/US01/02285					
EXAMINER			DATE CONSIDERED	8/31/06			
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Form PTO-1449 (Substituted)
(REV. 8-83)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO. 59154-AZ-
JPW/GJG SERIAL NO.
Not Yet KnownINFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)APPLICANT
Virginia W. CornishFILING DATE
November 10,
2003

GROUP ART UNIT

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Amara, J. F. et al.: A versatile synthetic dimerizer for the regulation of protein-protein interactions, Proc. Natl. Acad. Sci. USA, Vol. 94, 1997, pages 10618-10623;

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U.S. Serial No. 10/056,874 filed January 24, 2002;

PG PUB 20020168185

U.S. Serial No. 10/084,388 filed February 25, 2002; and

PG PUB 20030138785

U.S. Serial No. 10/132,039 filed April 24, 2002.

Patent No. 7083,918

EXAMINER *John R. Shinn*DATE CONSIDERED *8/31/04*

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Page 1 of 1

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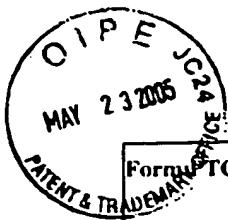
Applicants: Virginia Cornish
Title: AN IN VIVO SCREEN USING CHEMICAL INDUCERS OF DIMERIZATION
U.S. Serial No. 10/705,644
Filed: November 10, 2003
Exhibit A



Page 1 of 1

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Page 1 of 1

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Page 1 of 1